# 47 CFR Ch. I (10-1-00 Edition)

# § 73.333

modulation limits specified in  $\S73.1570(b)(2)$ . Stations not using the method described in (a), must limit the modulation of the carrier by audio components within the audio baseband range of 23 kHz to 99 kHz to not exceed 53%.

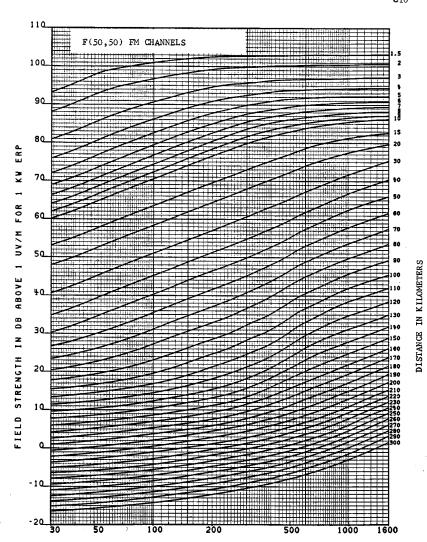
[51 FR 17029, May 8, 1986]

### §73.333 Engineering charts.

This section consists of the following Figures 1, 1a, 2, and slider 4 and 5.

NOTE: The figures reproduced herein, due to their small scale, are not to be used in connection with material submitted to the F.C.C.





Transmitting Antenna Height in Meters

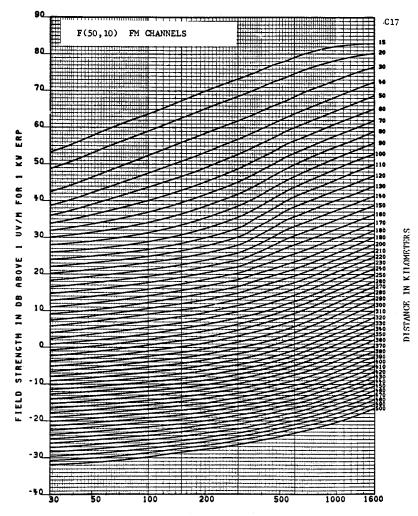
FCC \$73.333 FIGURE 1

#### FM CHANNELS

ESTIMATED FIELD STRENGTH EXCEEDED AT 50 PERCENT
OF THE POTENTIAL RECEIVER LOCATIONS FOR AT LEAST 50 PERCENT
OF THE TIME AT A RECEIVING ANTENNA HEIGHT OF 9 METERS

E F IN db ABOVE 1 pv/m 100 1 8 POWER IN db ABOVE 1 km Sliding Scale for use with Figure 1, § 73.333 −Ā-20 20 10 0 -10

146

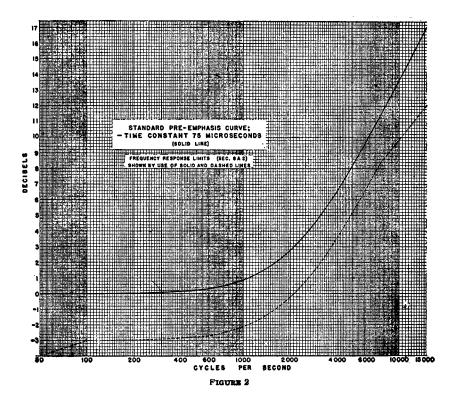


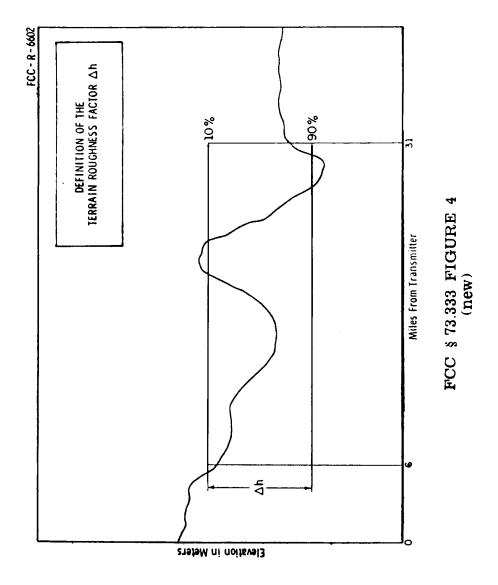
Transmitting Antenna Height in Meters

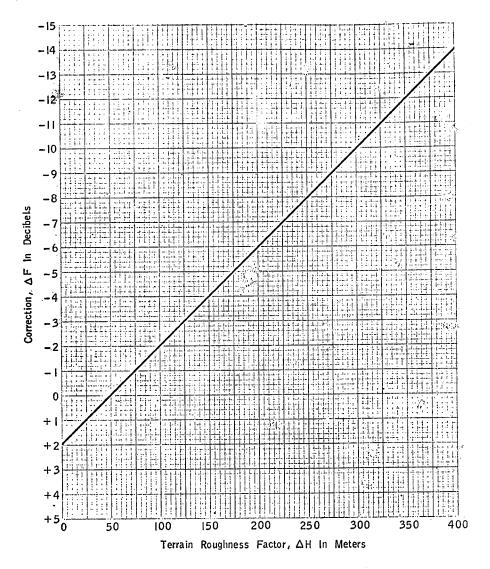
FCC 673.333 FIGURE la

FM CHANNELS
ESTIMATED FIELD STRENGTH EXCEEDED AT 50 PERCENT
OF THE POTENTIAL RECEIVER LOCATIONS FOR AT LEAST 10 PERCENT
OF THE TIME AT A RECEIVING ANTENNA HEIGHT OF 9 METERS









TERRAIN ROUGHNESS CORRECTION

for use with estimated FM F(50,50) and F(50,10) field strength curves

# FCC \$73.333 FIGURE 5

(Secs. 4, 5, 303, 48 Stat., as amended, 1066, 1068, 1082 (47 U.S.C. 154, 155, 303)) [28 FR 13623, Dec. 14, 1963, as amended at 35 FR 2591, Feb. 5, 1970; 40 FR 27679, July 1, 1975; 45 FR 28141, Apr. 28, 1980; 48 FR 29508, June 27, 1983; 49 FR 19670, May 9, 1984]

EFFECTIVE DATE NOTE: At  $42\ FR\ 25736$ , May 19, 1977, the effective date of Figures 4 and 5 was stayed indefinitely.